

Docket No.: 1173-1025PUS2
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Irving W. Wainer et al.

Application No.: 10/820,809

Confirmation No.: 9486

Filed: April 9, 2004

Art Unit: 1631

For: COMPUTER-BASED MODEL FOR
IDENTIFICATION AND
CHARACTERIZATION FOR NON-
COMPETITIVE INHIBITORS OF NICOTINIC
ACETYLCHOLINE RECEPTORS AND
RELATED LIGAND-GATED ION CHANNEL
RECEPTORS

Examiner: M. L. Borin

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated May 24, 2007, the period for response being extended two (2) months to November 24, 2007, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes: **Amendments** to the claims which begin on page 2 of this paper; and

Remarks which begin on page 5 of this paper.